

United States of America
Department of Transportation Federal Aviation Administration
Supplemental Type Certificate

Number SR00408SE

This certificate, issued to **Onboard Systems**
 13915 NW 3rd Court
 Vancouver, WA 98685

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 29 of the Federal Aviation Regulations.

Original Product—Type Certificate Number: H6SW
 Make: Bell Helicopter Textron
 Model: 214B and 214B-1

Description of the Type Design Change: Fabrication of Onboard Systems Model E-62 Cargo Hook Load Weigh System in accordance with FAA Approved Onboard Systems Master Drawing List No. 155-027-00, dated March 10, 1995, or later FAA approved revision; and, Installation of this system in accordance with FAA approved Onboard Systems Owners Manual No. 120-043-00, dated March 10, 1995, or later FAA approved revision. Inspect load cell in accordance with Section 4 of Onboard Systems Owners Manual No. 120-043-00, dated March 10, 1995, or later FAA approved revision.

Limitations and Conditions: Approval of this change in type design applies only to Bell Models 214B and 214B-1 rotorcraft, which are equipped with Bell Cargo Hook Suspension System No. 214-706-017 only. This approval should not be extended to rotorcraft of these models on which other previously approved modifications are incorporated unless it is determined by the installer that the relationship between this change and any of those other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that rotorcraft. No Rotorcraft Flight Manual Supplement is deemed necessary for this modification. A copy of this Certificate and maintenance manual must be maintained as part of the permanent records of the modified rotorcraft.

If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until sur-rendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: April 10, 1995

Date reissued:

Date of issuance: January 30, 1997

Date amended: January 13, 2003

By direction of the Administrator



(Signature)
Acting Manager, Seattle Aircraft
Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.

FAA FORM 8110-2(10-68)